



JUN 18 2001

TRANSMITTAL LETTER
(General - Patent Pending)Docket No.
Army 142

In Re Application Of: Schmaljohn and Hooper

Serial No.
09/491,974Filing Date
January 27, 2000Examiner
P. BrunovskisGroup Art Unit
1632

Title: DNA Vaccines Against Hantavirus Infections

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TECH CENTER 1600/2900

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

- (1) Information Disclosure Statement
- (2) PTO-1449 Form
- (3) Copies of four references
- (4) Transmittal letter
- (5) Self-addressed postcard receipt listing all enclosures

in the above identified application.

- No additional fee is required.
- A check in the amount of _____ is attached.
- The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 21-0380 as described below. A duplicate copy of this sheet is enclosed.
 - Charge the amount of \$180.00
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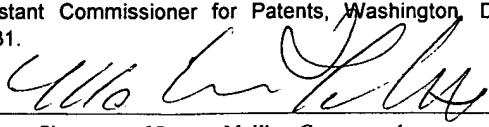
Dated: June 15, 2001

Charles H. Harris, Reg. No. 34,616

Attorney for Applicant

U.S. Army Medical Research and Materiel Command
Attn: MCMR-JA
Fort Detrick, MD 21702-5012Marlana K. Titus, Reg. No. 35,843
Nash & Titus, LLC

I certify that this document and fee is being deposited on June 15, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



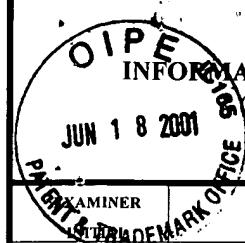
Signature of Person Mailing Correspondence

Marlana Titus

Typed or Printed Name of Person Mailing Correspondence

CC:

<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small></p> <p style="text-align: center;">JUN 18 2001</p> <p style="text-align: center;">U.S. PATENT DOCUMENTS</p>				Docket Number (Optional) Army142		Application Number 09/491,974		
				Applicant(s) Schmaljohn and Hooper				
				Filing Date January 27, 2000	Group Art Unit 1632			
<p style="text-align: center;">RECEIVED</p> <p style="text-align: center;">JUN 20 2001</p> <p style="text-align: center;">TECH CENTER 1600/2900</p>								
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
A	Xiao, et al., "Phylogenetic Analyses of Virus Isolates in the Genus Hantavirus, Family Bunyaviridae", Virology 198, pp.205-217 (1994).							
B	Chu, et al., "Cross-neutralization of Hantaviruses with immune sera from experimentally infected animals and from hemorrhagic fever with renal syndrome and Hantavirus pulmonary syndrome patients", J. Infectious Diseases 1995, 172:1681-4.							
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



~~INFORMATION DISCLOSURE CITATION~~

(Use several sheets if necessary)

JUN 18 2001

Docket Number (Optional)

Army142

Application Number

09/491.974

Applicant(s)
Schmaljohn and Hooper

Filing Date

January 27, 2000

Group Art Unit

1632

OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

EXAMINER

DATE CONSIDERED

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

JUN 18 2001

H-10
6-22
P-2
Docket No.

Army142

In Re Application Of: Schmaljohn and Hooper

Serial No.

09/491,974

Filing Date

Jan. 27, 2000

Examiner

P. Brunovskis

Group Art Unit

1632

Title: DNA Vaccine Against Hantavirus Infection

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Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

a certification as specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

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O I P
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

JUN 18 2001

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Examiner
P. Brunovskis

Group Art Unit
1632

Title: DNA Vaccine Against Hantavirus Infection

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 21-0380 as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of \$180.00

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*This certificate may only be used if paying by deposit account.

Marlana Titus
Signature

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Marlana Titus

Signature of Person Mailing Correspondence
Marlana Titus
Typed or Printed Name of Person Mailing Correspondence

Dated: June 15, 2001

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